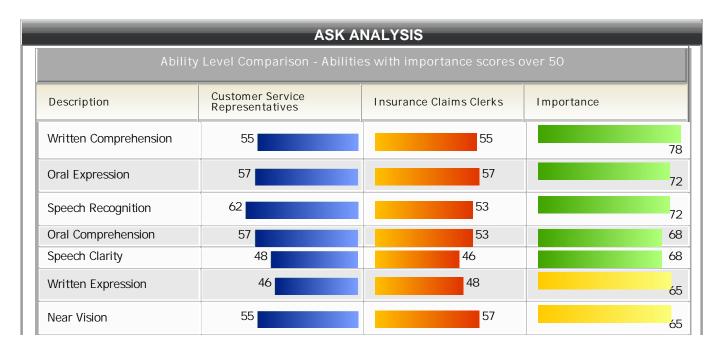
# TORQ Analysis of Customer Service Representatives to Insurance Claims Clerks

To Title: Insurance Claims Clerks 43-9041.01 Skills: Importance Level: Weight Labor Market Area: Maine Statewide Knowledge: Weight 1  OUTPUT SECTION:	INPUT SECTION:													
To Title: Insurance Claims Clerks 43-9041.01 Skills: Importance Level: Weight Labor Market Area: Maine Statewide Knowledge: G9 UTPUT SECTION:	Transfer	Title O*NET Filte												
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Gaps To Narrow if Possible Upgrade These Skills Knowledge to Add	Gaps To N	arrow i	if Possi	ble		Upgrad	e These S	kills			Kno	wledge 1	to Add	
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Written 48 2 65 No Skills Upgrade Required! Clerical 71 16  Expression Customer		48	2	65	No Skill	Is Upgrad	le Required!				71	16	83	
Near Vision 57 2 65 Customer and Personal Service	<u> </u>	57	2	65						and Pers	onal	79	4	85

Service Representatives and Insurance Claims Clerks.





	Experience & Education Comparison										
Rela	ted Work Experience Compari		Required Education Level Comparison								
Description	Customer Service Insuran Representatives Claims Clerks		Description	Customer Service Representatives	Insurance Claims Clerks						
10+ years	0%	2%	Doctoral	0%	0%						
8-10 years	0%	0%	Professional Degree	0%	0%						
6-8 years	0%	0%	Post-Masters Cert	0%	0%						
4-6 years	4%	0%	Master's Degree	0%	2%						
2-4 years	27% 27 33% 20%		Post-Bachelor Cert	0%	0%						
1-2 years			Bachelors	10%	0%						
6-12	7%	14%	AA or Equiv	12%	5%						
months	15%	E0/	Some College	10%	32%						
3-6 months	0%	5% 15%	Post-Secondary Certificate	8%	6%						
1-3 months 0-1 month	1%	4%	High Scool Diploma or	51%							
None	10%	9%	GED	404	53%						
None	1070	770	No HSD or GED	6%	O%						
Customer Ser	vice Representatives		Insurance Claims Clerks								
	Most Commo	n Education	al/Training Requirement:								
Moderate-terr	m on-the-job training		Moderate-term on-the-job training								
		Job Zone C	_								
	Two: Some Preparation Needed		2 - Job Zone Two: Some Preparation Needed								
may be helpfu needed. For e experience w	s work-related skill, knowledge, out in these occupations, but usuall example, a teller might benefit from orking directly with the public, but person could still learn to be a tell.	y is not m : an	Some previous work-related may be helpful in these occu needed. For example, a telle experience working directly inexperienced person could little difficulty.	upations, but usually er might benefit fron with the public, but	is not n an						



These occupations usually require a high school diploma and may require some vocational training or job-related course work. In some cases, an associate's or bachelor's degree could be needed.

Employees in these occupations need anywhere from a few months to one year of working with experienced employees. These occupations usually require a high school diploma and may require some vocational training or job-related course work. In some cases, an associate's or bachelor's degree could be needed.

Employees in these occupations need anywhere from a few months to one year of working with experienced employees.

#### Tasks

#### Customer Service Representatives

#### Core Tasks

#### Generalized Work Activities:

- Interacting With Computers Using computers and computer systems (including hardware and software) to program, write software, set up functions, enter data, or process information.
- Getting Information Observing, receiving, and otherwise obtaining information from all relevant sources.
- Making Decisions and Solving Problems -Analyzing information and evaluating results to choose the best solution and solve problems.
- Documenting/Recording Information -Entering, transcribing, recording, storing, or maintaining information in written or electronic/magnetic form.
- Communicating with Supervisors, Peers, or Subordinates - Providing information to supervisors, co-workers, and subordinates by telephone, in written form, e-mail, or in person.

#### Specific Tasks

#### Occupation Specific Tasks:

- Check to ensure that appropriate changes were made to resolve customers' problems.
- Compare disputed merchandise with original requisitions and information from invoices, and prepare invoices for returned goods.
- Complete contract forms, prepare change of address records, and issue service discontinuance orders, using computers.
- Confer with customers by telephone or in person in order to provide information about products and services, to take orders or cancel accounts, or to obtain details of complaints.
- Contact customers to respond to inquiries or to notify them of claim investigation results and any planned adjustments.
- Determine charges for services requested, collect deposits or payments, or arrange for billing.
- Keep records of customer interactions and transactions, recording details of

#### Insurance Claims Clerks

#### Core Tasks

#### Generalized Work Activities:

- Getting Information Observing, receiving, and otherwise obtaining information from all relevant sources.
- Processing Information Compiling, coding, categorizing, calculating, tabulating, auditing, or verifying information or data.
- Evaluating Information to Determine Compliance with Standards - Using relevant information and individual judgment to determine whether events or processes comply with laws, regulations, or standards.
- Interacting With Computers Using computers and computer systems (including hardware and software) to program, write software, set up functions, enter data, or process information.
- Establishing and Maintaining Interpersonal Relationships - Developing constructive and cooperative working relationships with others, and maintaining them over time.

### Specific Tasks

# Occupation Specific Tasks:

- Apply insurance rating systems.
- Calculate amount of claim.
- Contact insured or other involved persons to obtain missing information.
- Organize and work with detailed office or warehouse records, using computers to enter, access, search and retrieve data.
- · Pay small claims.
- Post or attach information to claim file.
- Prepare and review insurance-claim forms and related documents for completeness.
- Provide customer service, such as giving limited instructions on how to proceed with claims or providing referrals to auto repair facilities or local contractors.
- Review insurance policy to determine coverage.
- Transmit claims for payment or further investigation.



inquiries, complaints, and comments, as well as actions taken.

- Obtain and examine all relevant information to assess validity of complaints and to determine possible causes, such as extreme weather conditions that could increase utility bills.
- Order tests that could determine the causes of product malfunctions.
- Recommend improvements in products, packaging, shipping, service, or billing methods and procedures to prevent future problems.
- Refer unresolved customer grievances to designated departments for further investigation.
- Resolve customers' service or billing complaints by performing activities such as exchanging merchandise, refunding money, and adjusting bills.
- Review claims adjustments with dealers, examining parts claimed to be defective and approving or disapproving dealers' claims.
- Review insurance policy terms to determine whether a particular loss is covered by insurance.
- Solicit sale of new or additional services or products.

#### **Detailed Tasks**

#### **Detailed Work Activities:**

- calculate rates for organization's products or services
- collect deposit or payment
- collect overdue bills
- conduct training for personnel
- detect discrepancies on records or reports
- examine financial documents to verify issue
- examine products or work to verify conformance to specifications
- fill out business or government forms
- interview customers
- maintain records, reports, or files
- maintain telephone logs
- make decisions
- obtain information from individuals
- prepare recommendations based upon research
- prepare reports
- provide customer service
- resolve customer or public complaints
- sell products or services
- · take messages
- type letters or correspondence
- use computers to enter, access or retrieve

#### **Detailed Tasks**

#### **Detailed Work Activities:**

- calculate insurance premiums or awards
- code data from records
- distribute correspondence or mail
- examine files or documents to obtain information
- fill out business or government forms
- follow contract, property, or insurance laws
- interview customers
- maintain insurance records
- maintain inventory of office forms
- maintain records, reports, or files
- maintain telephone logs
- obtain information from individuals
- provide customer service
- recommend claim action
- review data on insurance applications or policies
- review insurance policies to determine appropriate coverage
- review records for completeness
- · search legal records
- · take messages
- transcribe spoken or written information
- type letters or correspondence
- use computers to enter, access or retrieve data

#### Technology - Examples

#### Accounting software

· Billing software

# Data base user interface and query software

- Alpha Software Alpha Five
- Automated information system software
- Claim processing system software
- Data entry software
- Database software
- IBM Check Processing Control System CPSC
- St. Paul Travelers e-CARMA

# Internet browser software

Web browser software

#### Office suite software

• Microsoft Office



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- use knowledge of investigation techniques
- use knowledge of written communication in sales work
- use telephone communication techniques
- write business correspondence

# Technology - Examples

# Contact center software

- Multi-channel contact center software
- Timpani Contact Center
- Timpani Email

# Customer relationship management CRM software

- Austin Logistics CallSelect
- Austin Logistics CallTech
- Austin Logistics Valeo
- Avidian Technologies Prophet
- Customer account management software
- Customer complaint ticketing management software
- Customer relationship management CRM software
- Customer service and support software
- Hosted Support ezSupport Pro
- Lynk Everest
- Parature eTicket
- Sales force automation software
- SSA Global software
- Telemation e-CRM

### Data base user interface and query software

Customer service knowledge generation software

# Electronic mail software

- Astute Solutions PowerCenter
- IBM Lotus Notes
- Microsoft Outlook

# Enterprise resource planning ERP software

• Intuit QuickBooks Enterprise Solutions software

# Spreadsheet software

- Microsoft Excel
- Spreadsheet software

# Word processing software

- Microsoft Word
- Word processing software

### Tools - Examples

- 10-key calculators
- Desktop computers
- Dictation machines
- Personal computers



• Sage MAS 200				
Mobile messaging service software				
Unified messaging software				
Network conferencing software				
Active Data Online WebChat				
• eStara Softphone				
Parature eRealtime				
• Timpani Chat				
Office suite software				
Microsoft Office				
Point of sale POS software				
Main Street Softworks Monetra				
Spreadsheet software				
Mcrosoft Excel				
Voice recognition software				
DSC Pacer Interactive Voice Response Syste				
Word processing software				
Mcrosoft Word				
Tools - Examples				
Autodialing systems				
Voice broadcasting systems				
Automatic call distribution ACD system				
Desktop computers				
Wireless telephone systems				
Global positioning system GPS devices				
On hold players				
Wireless telephone headsets				
Multi-line telephone systems				
Calling line identification equipment				

Labor Market Comparison									
Description	Customer Service Representatives	Insurance Claims Clerks	Difference						
Median Wage	\$ 27,330	\$ 31,380	\$ 4,050						
10th Percentile Wage	\$ 17,450	\$ 24,090	\$ 6,640						



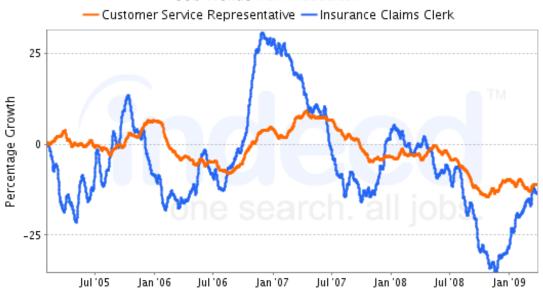
25th Percentile Wage	N/A	N/A	N/A
75th Percentile Wage	\$ 33,680	\$ 36,980	\$ 3,300
90th Percentile Wage	\$ 42,740	\$ 42,620	\$( 120)
Mean Wage	\$ 28,780	\$ 32,190	\$ 3,410
Total Employment - 2007	8,100	1,810	-6,290
Employment Base - 2006	8,109	1,849	-6,260
Projected Employment - 2016	9,441	1,699	-7,742
Projected Job Growth - 2006-2016	16.4 %	-8.1 %	-24.5 %
Projected Annual Openings - 2006-2016	359	22	-337

# **National Job Posting Trends**

Trend for Customer Service Representatives

Insurance Claims Clerks

# Job Trends from Indeed.com



Data from Indeed

# **Recommended Programs**

General Office/Clerical and Typing Services

General Office Occupations and Clerical Services. A program that prepares individuals to provide basic administrative support under the supervision of office managers, administrative assistants, secretaries, and other office personnel. Includes instruction in typing, keyboarding, filing, general business correspondence, office equipment operation, and communications skills.

Institution	Address	City	URL
Northern Maine Community College	33 Edgemont Dr	Presque Isle	www.nmcc.edu

Ма	ine Statewide Pr	omotion	Oppor	tunities for (	Customer S	ervice Rep	resentat	ives
O* NET Code	Title	Grand TORQ	Job Zone	Employment	Median Wage	Difference	Growth	Annual Job Opening:
43-4051.00	Customer Service Representatives	100	2	8,100	\$27,330.00	\$0.00	16%	359
43-9041.01	Insurance Claims Clerks	96	2	1,810	\$31,380.00	\$4,050.00	-8%	22
43-9041.02	Insurance Policy Processing Clerks	95	2	1,810	\$31,380.00	\$4,050.00	-8%	22
43-4031.03	License Clerks	95	2	1,190	\$27,650.00	\$320.00	9%	3.
43-4011.00	Brokerage Clerks	94	3	270	\$39,120.00	\$11,790.00	-13%	8
13-2053.00	Insurance Underwriters	93	3	460	\$56,090.00	\$28,760.00	-1%	1.
43-3021.02	Billing, Cost, and Rate Clerks	93	3	1,990	\$27,580.00	\$250.00	1%	2
43-4131.00	Loan Interviewers and Clerks	93	2	770	\$28,060.00	\$730.00	-9%	1.
43-4141.00	New Accounts Clerks	93	2	210	\$28,080.00	\$750.00	-14%	
43-6014.00	Secretaries, Except Legal, Medical, and Executive	91	2	10,400	\$28, 260.00	\$930.00	-6%	17.
13-2081.00	Tax Examiners, Collectors, and Revenue Agents	91	3	450	\$36,790.00	\$9, 460.00	5%	1
43-6011.00	Executive Secretaries and Administrative Assistants	91	3	3, 330	\$38,830.00	\$11,500.00	6%	7
43-3051.00	Payroll and Timekeeping Clerks	91	3	650	\$30, 470.00	\$3,140.00	-3%	1
43-4031.01	Court Clerks	90	2	1,190	\$27,650.00	\$320.00	9%	3
29-2071.00	Medical Records and Health Information Technicians	90	3	760	\$29,180.00	\$1,850.00	16%	3

Top Industri	es for In	surance Cla	aims Clerks		
Industry	NAICS	% in Industry	Employment	Projected Employment	% Change
Insurance agencies and brokerages	524210	27.08%	68,773	70,013	1.80%

Direct insurance (except life, health, and medical) carriers	524120	24.30%	61,718	58,058	-5.93%
Other insurance related activities	524290	8.08%	20,531	22,086	7.58%
Management of companies and enterprises	551100	3.01%	7,656	7,943	3.75%
Insurance and employee benefit funds	525100	1.28%	3,261	3,616	10.91%
State government, excluding education and hospitals	929200	0.94%	2,377	2,100	-11.68%
General medical and surgical hospitals, public and private	622100	0.76%	1,924	1,917	-0.36%
Offices of physicians	621100	0.69%	1,752	1,986	13.39%
Employment services	561300	O. 55%	1,403	1,598	13.91%
Office administrative services	561100	0.48%	1,214	1,385	14.11%
Other nondepository credit intermediation, including real estate credit and consumer lending	522290	0.48%	1,226	1,324	7.93%
Depository credit intermediation	522100	0.48%	1,207	1,108	-8. 24%
Accounting, tax preparation, bookkeeping, and payroll services	541200	0. 37%	934	997	6.74%
Self-employed workers, primary job	000601	0.36%	912	875	-4.12%
Other financial investment activities	523900	0.32%	810	1,027	26.84%

Top Industries fo	or Custome	er Service	Representati	ves	
Industry	NAICS	% in Industry	Employment	Projected Employment	% Change
Telephone call centers	561420	5.03%	110,675	126, 965	14.72%
Employment services	561300	4.84%	106, 483	148, 245	39.22%
Depository credit intermediation	522100	4.77%	105,059	117,823	12.15%
Insurance agencies and brokerages	524210	4.41%	97,174	120, 909	24.43%
Management of companies and enterprises	551100	2.99%	65,953	83,634	26.81%
Grocery stores	445100	2.59%	57,064	68, 486	20.02%
Wireless telecommunications carriers (except satellite)	517200	2.46%	54,074	80, 945	49.69%
Direct insurance (except life, health, and medical) carriers	524120	2.10%	46,190	53,107	14.98%
Wired telecommunications carriers	517100	1.74%	38, 387	33,149	-13.64%
Local government, excluding education and hospitals	939300	1.69%	37,222	45, 996	23.57%
Other nondepository credit intermediation, including real estate credit and consumer lending	522290	1.66%	36, 455	48,088	31.91%
Electronic shopping and mail-order houses	454100	1.59%	35,119	48, 321	37.59%
Computer systems design and related services	541500	1.52%	33,399	49,604	48.52%

# Customer Service Representatives Insurance Claims Clerks

	Management, scientific, and technical consulting services	541600	1.49%	32,813	64,437	96.38%
l	Cable and other program distribution	517500	1.36%	30,016	44,718	48.98%